

Toxic Sites Due Diligence Documentation for Tiered Projects that Do Not Require a Phase I Environmental Site Assessment

Step 1. At the Tier I & Tier II level, address the 3 major thresholds outlined by HUD (i), (ii), and (iii) (see below).

- (i) **Listed on an EPA Superfund National Priorities or CERLA List (now EPA's Superfund Enterprise Management System), or equivalent State List**

Go to EPA's Search for **Superfund Sites** Where You Live: <https://www.epa.gov/superfund/search-superfund-sites-where-you-live>

Use the "Select a state" dropdown to find Vermont and Select Go.

EPA US Environmental Protection Agency

Spanish | 中文: 繁體版 | 中文: 简体版 | Tiếng Việt | 한국어

Learn the Issues | Science & Technology | Laws & Regulations | About EPA

Search EPA.gov

Superfund

You are here: EPA Home > Superfund > Search for Superfund Sites Where You Live

Search for Superfund Sites Where You Live

Search for National Priority List (NPL)¹ Superfund Sites

1. Including proposed, final and deleted NPL sites and non-NPL Superfund Alternative Approach (SAA) sites

By default, **all** NPL sites appear.
Click an EPA region on the map to display sites in a particular region (1-10).

Select a State
After you select a link, press go to jump to Superfund sites for that State.

All















Locate Additional Site Information

- Advanced search: for NPL and non-NPL Superfund sites (advanced queries)
- Cleanups in my Community mapped search (includes Superfund and other EPA sites or facilities)

Additional Superfund site-related content:

- Ambler Asbestos
- GE-Pittsfield/Housatonic River Site
- Lindsay Light Superfund Sites
- Grants Mining District in New Mexico

The most up-to-date information populates, see below. Save the webpage as a PDF, use for analysis at the Tier I level (identify how many superfund sites are in each county of the defined project area), and retain the document in the **Tier I ERR**.

Region ▲	City	County	State	Zip Code	Site Name	NPL Status
 1	BENNINGTON	BENNINGTON	Vermont	05201	BENNINGTON MUNICIPAL SANITARY LANDFILL	Final
 1	ROCKINGHAM	WINDHAM	Vermont	05101	BFI SANITARY LANDFILL (ROCKINGHAM)	Final
 1	WOODFORD	BENNINGTON	Vermont	05201	BURGESS BROTHERS LANDFILL	Final
 1	WILLISTON	CHITTENDEN	Vermont	05495	COMMERCE STREET PLUME	Final
 1	LYNDON	CALEDONIA	Vermont	05851	DARLING HILL DUMP	Deleted
 1	STRAFFORD	ORANGE	Vermont	05070	ELIZABETH MINE	Final
 1	VERSHIRE	ORANGE	Vermont	05079	ELY COPPER MINE	Final
 1	BENNINGTON	BENNINGTON	Vermont	05201	JARD COMPANY, INC.	Final
 1	SPRINGFIELD	WINDSOR	Vermont	05156	OLD SPRINGFIELD LANDFILL	Final
 1	LYNDON	CALEDONIA	Vermont	05849	PARKER SANITARY LANDFILL	Final
 1	CORINTH	ORANGE	Vermont	05039	PIKE HILL COPPER MINE	Final
 1	BURLINGTON	CHITTENDEN	Vermont	05401	PINE STREET CANAL	Final
 1	POWNAL	BENNINGTON	Vermont	05261	POWNAL TANNERY	Final
 1	BENNINGTON	BENNINGTON	Vermont	05404	TANSITOR ELECTRONICS, INC.	Deleted

At the **Tier II** level, reference the list to determine if the site-specific project location is a super fund site.

(ii) **located within 3,000 feet of a toxic or solid waste landfill site**

At the **Tier II** level, create a map using the VT Agency of Natural Resources (ANR) Atlas to show the project location's proximity to landfills and salvage yards:

<http://anrmaps.vermont.gov/websites/anra/> (use Internet Explorer when using the ANR Atlas Mapping Tool). Use the landfills layer and the radius tool to create a map to address this threshold. Contact the Environmental Officer for step-by-step guidance on how to create this map if you are unfamiliar with using the ANR Atlas.

(iii) **With an underground storage tank (other than and UST for single family residential use)**

At the **Tier II** level, the existence of a UST on site can be verified by interviews with property owners and/or residents.

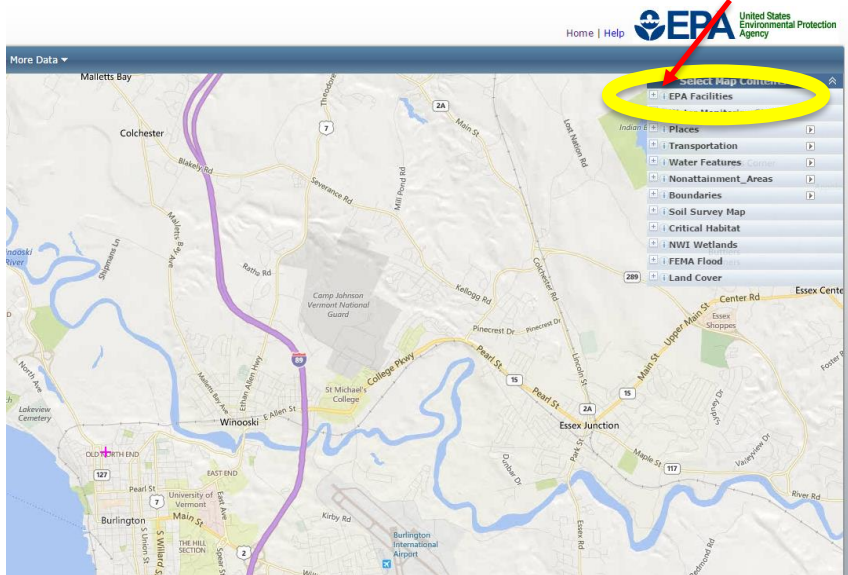
Step 2. At the Tier II level, create a NEPAAssist report for the project location.

Go to EPA's NEPAAssist page: <https://www.epa.gov/nepa/nepassist>

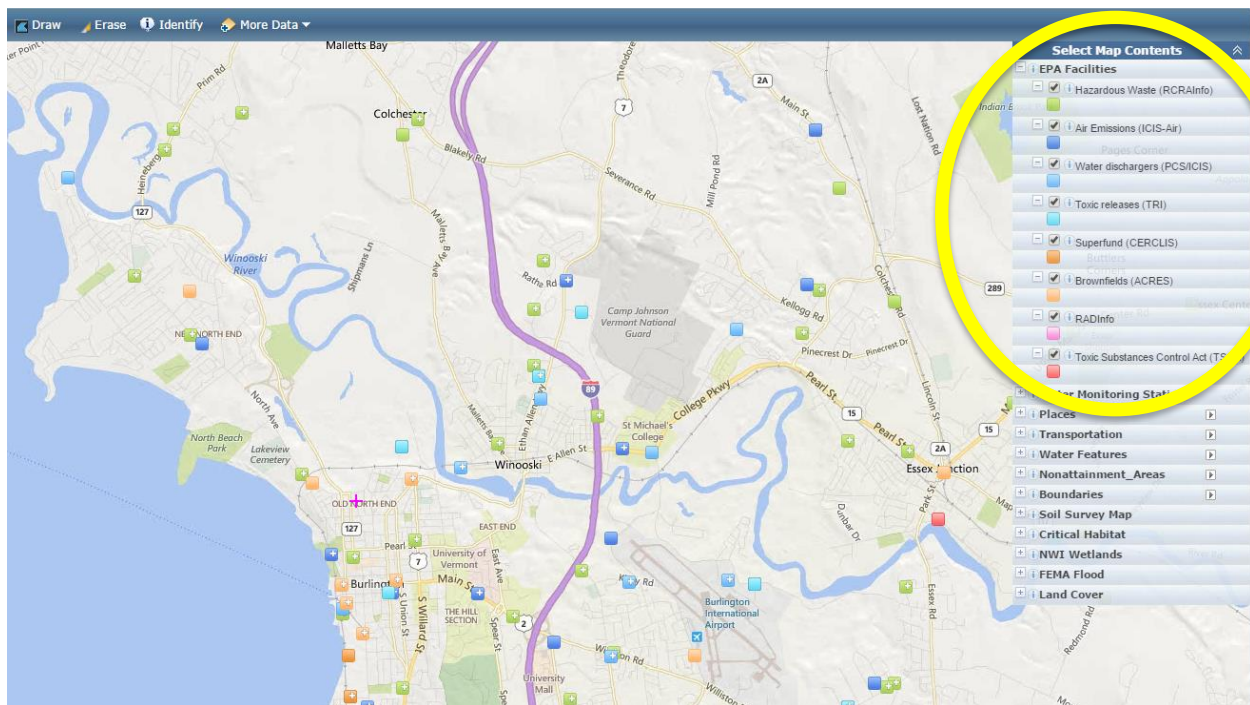
Under the "Launch the Tool" heading, input the address of the project location and select search.

The screenshot shows the EPA NEPAAssist website. At the top is the EPA logo and navigation links for Spanish, Chinese (Simplified and Traditional), Vietnamese, and Korean. Below the navigation bar are tabs for 'Learn the Issues', 'Science & Technology', 'Laws & Regulations', and 'About EPA'. A search bar is located on the right. The main content area is titled 'NEPAAssist' and includes a description of the tool. Below this is a section 'Resources for NEPAAssist Users' with links to a user guide, map features, and EJSCEEN. A yellow circle highlights the 'Launch the Tool' section, which contains a text input field labeled 'Input a Location' with a placeholder 'e.g.: city, state, zip' and a 'Search' button. Two red arrows point from the text above to the input field and the 'Search' button. A link 'Launch the NEPAAssist Tool' is located below the highlighted section.

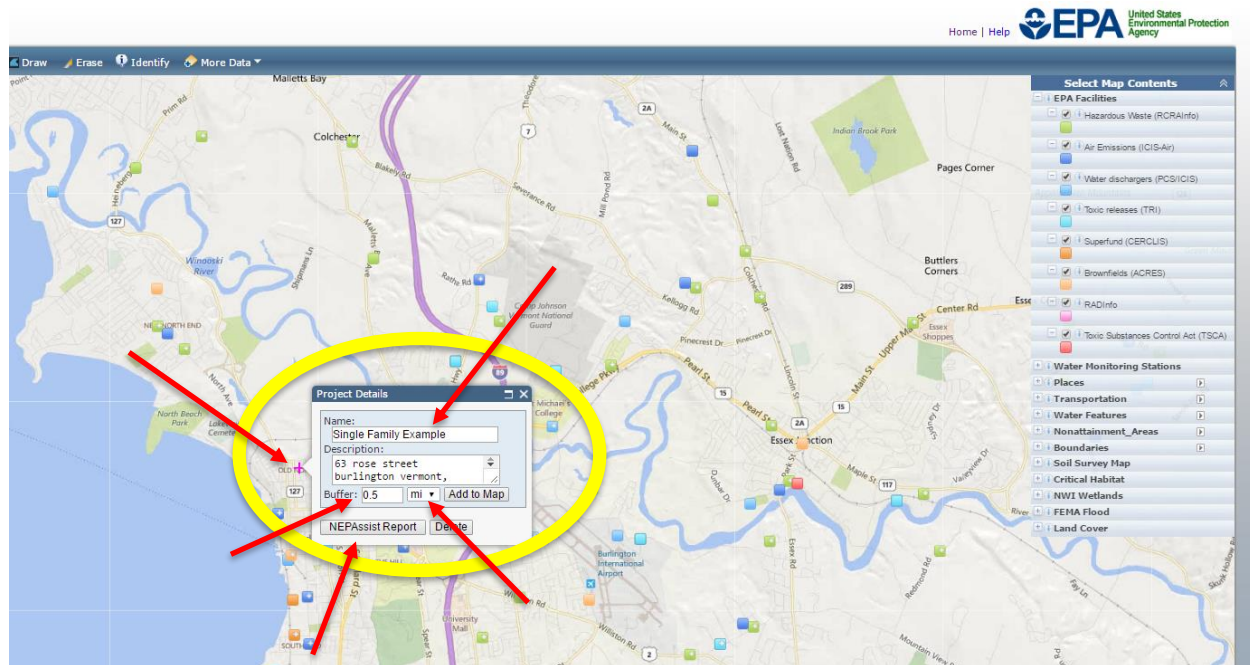
A new page will populate, as shown below. On the right hand side, expand EPA facilities.



Under EPA facilities, check each facility individually.



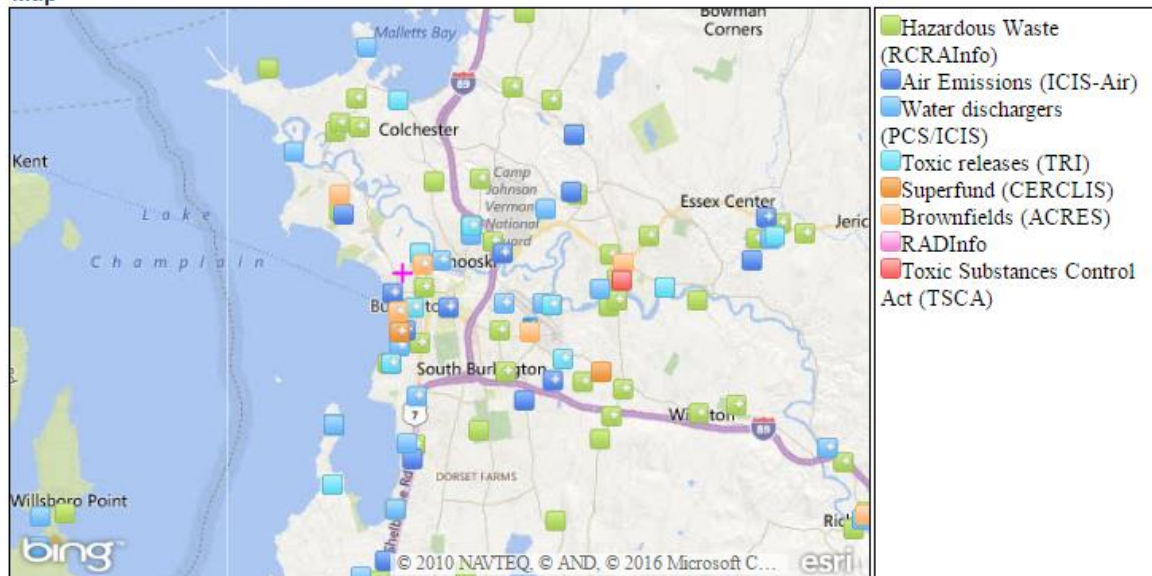
Select the pink cross, this is your project location. When the Project Details box populates enter the project Name and set the buffer radius to 0.5 miles. Then, select NEPAssist Report.



The following page will populate. **Note:** this is **not** the NEPAassist report:

Single Family Example

Map



Geographic coordinates:

POINT (44.486476,-73.216599)
with buffer 0.5 miles

Note: The information in the following reports is based on publicly available databases and web services. The National Report uses nationally available datasets and the State Reports use datasets available through the EPA Regions. Click on the hyperlinked question to view the data source and associated metadata.

National Report

Project Location	44.486476,-73.216599
Within 0.5 miles of an Ozone 8 - hr Non-Attainment Area?	no
Within 0.5 miles of a PM2.5 Non-Attainment Area?	no
Within 0.5 miles of a Lead Non-Attainment Area?	no
Within 0.5 miles of a Federal Land?	no
Within 0.5 miles of an impaired stream?	no
Within 0.5 miles of an impaired waterbody?	yes
Within 0.5 miles of a waterbody?	yes
Within 0.5 miles of a stream?	no
Within 0.5 miles of an NWI wetland?	click here May take several minutes
Within 0.5 miles of a Toxic Substances Control Act (TSCA) site?	no
Within 0.5 miles of a RADInfo site?	no
Within 0.5 miles of a Brownfields site?	yes
Within 0.5 miles of a Superfund site?	no
Within 0.5 miles of a Toxic Release Inventory (TRI) site?	no
Within 0.5 miles of a water discharger (NPDES)?	no
Within 0.5 miles of an air emission facility?	yes
Within 0.5 miles of a hazardous waste (RCRA) facility?	yes
Within 0.5 miles of a school?	yes
Within 0.5 miles of an airport?	no
Within 0.5 miles of a hospital?	no
Within 0.5 miles of a designated sole source aquifer?	no
Within 0.5 miles of a historic property on the National Register of Historic Places?	yes


[Save to Excel](#) [Save as PDF](#)

If any **Brownfields** or **Superfunds** sites are identified, select the corresponding “yes” link for more information.

A page, similar to the one below, will open in a new tab. Take a screenshot of information and keep in the **Tier II ERR**. Use EPA’s “Cleanups In My Community” (<https://www.epa.gov/cleanups/cleanups-my-community>) to look up the progress of cleanup of each Brownfield site identified. Include a summary of the status of all Brownfield locations identified in the “Toxic Sites” section of the Checklist at the **Tier II** level.

NEPAssist



Home | Help  United States Environmental Protection Agency

Report question: *Within 0.5 miles of a Brownfields site?* **yes**
 Modify question by entering a new buffer distance and unit for the selected study area:

0.5 miles

Features within Study Area

Features found: 23

Name	Distance	Units
GREEN MOUNTAIN HABITAT FOR HUMANITY	.12	miles
28 ARCHIBALD STREET	.20	miles
BROWN'S COURT - ELMWOOD AVENUE	.24	miles
104 INTERVALE AVENUE	.25	miles
27-31 PERU STREET	.28	miles
57-63 NORTH CHAMPLAIN STREET	.30	miles
22-26 JOHNSON STREET	.30	miles
88 SHERMAN STREET	.31	miles
56 NORTH CHAMPLAIN STREET	.31	miles
52 NORTH CHAMPLAIN STREET	.31	miles
73-75 SHERMAN STREET	.33	miles
BURGESS ELECTRIC	.35	miles
INTERIM DEVELOPMENT AREA	.36	miles
MULTIGENERATIONAL CENTER	.36	miles
237 NORTH WINOOSKI AVENUE	.36	miles
112-114 ARCHIBALD STREET	.38	miles
LAKE CHAMPLAIN HOUSING	.39	miles
27 BRIGHT STREET	.42	miles
35-39 BRIGHT STREET	.42	miles
BANNISTER ROOFING	.43	miles
36 CONVENT SQUARE	.43	miles
47 BRIGHT STREET	.43	miles
299 NORTH WINOOSKI AVENUE	.45	miles

To save the NEPAssist report, return to the previous tab and select “Save as PDF.”

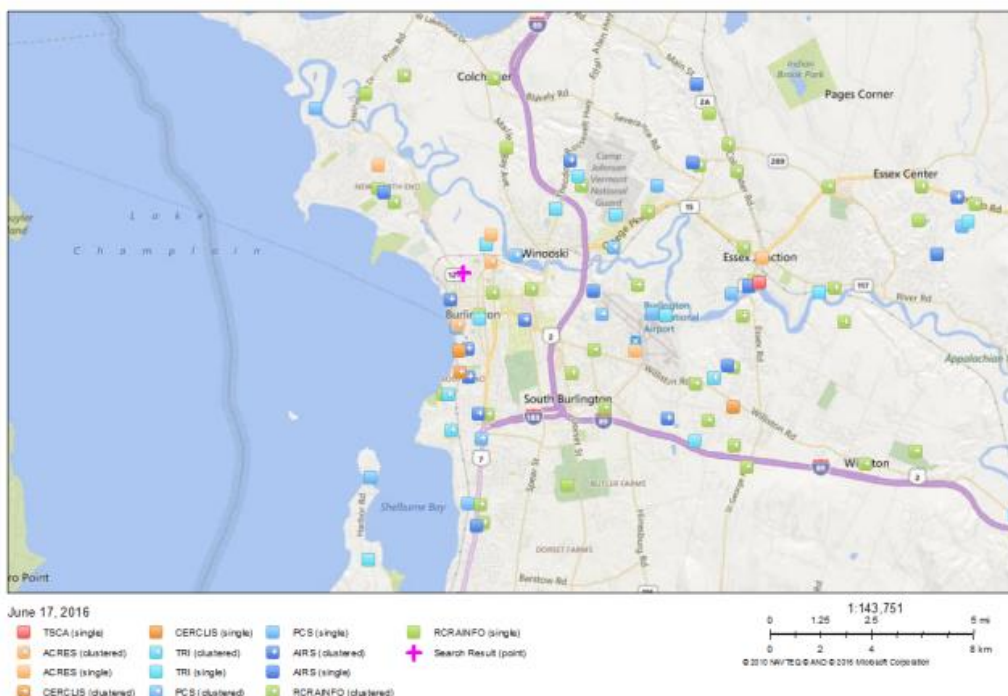
Within 1000 meters of a hospital?	no
Within 1000 meters of a designated sole source aquifer?	no
Within 1000 meters of a property on the National Register of Historic Places?	yes

Save to Excel

- + Vermont Report 
- + Demographic Reports 
- + USFWS IPaC Report 

The NEPAssist Report will populate, as shown below. Keep the PDF in the **Tier II ERR**.

Single Family Example



Project Location	44.486476, -73.216599
Within 0.5 miles of an Ozone 8 - hr Non-Attainment Area?	no
Within 0.5 miles of a PM2.5 Non-Attainment Area?	no
Within 0.5 miles of a Lead Non-Attainment Area?	no
Within 0.5 miles of a Federal Land?	no
Within 0.5 miles of an impaired stream?	no
Within 0.5 miles of an impaired waterbody?	yes
Within 0.5 miles of a waterbody?	yes
Within 0.5 miles of a stream?	no
Within 0.5 miles of an NWI wetland?	Available Online
Within 0.5 miles of a Toxic Substances Control Act (TSCA) site?	no
Within 0.5 miles of a RADInfo site?	no
Within 0.5 miles of a Brownfields site?	yes
Within 0.5 miles of a Superfund site?	no
Within 0.5 miles of a Toxic Release Inventory (TRI) site?	no
Within 0.5 miles of a water discharger (NPDES)?	no
Within 0.5 miles of an air emission facility?	yes
Within 0.5 miles of a hazardous waste (RCRA) facility?	yes
Within 0.5 miles of a school?	yes
Within 0.5 miles of an airport?	no
Within 0.5 miles of a hospital?	no

Within 0.5 miles of a designated sole source aquifer?	no
Within 0.5 miles of a historic property on the National Register of Historic Places?	yes

Created on: 6/17/2016 1:37:16 PM

Step 3. Perform a Site Visit to determine the follow:

- Determine if the property is in the immediate vicinity of any dumps, landfills, gas station, dry cleaners, industrial sites or other businesses using hazardous substances exist at those locations (including abutting sites or sites located across any roadways).
- Vents, pipes, monitoring wells, distressed vegetation, drums, containers, pits, ponds or lagoons, stained soil or pavement, pungent, foul or noxious odors, dumped material, mounds of dirt, rubble, fil, etc.
- Look for signs of soil contamination on site, evidence of hazardous substances in soil, such as stressed vegetation, stained soils or pavement, drums or odors or any other persistent soil deterioration condition.
- Observe gradient to determine possible pathways for human exposure to potential hazardous substance.
- Lastly, consider the past land uses of the property, identify how long the area has been used as a residential area.

Summarize all conclusion and findings from steps 1, 2, & 3 in the Toxic Sites section of the Tier II Checklist.